

IN THE CLAIMS

Please amend the claims as follows:

1. (Canceled)
2. (Currently amended) The system of claim 33, wherein the peripheral device communicates with the mobile telephone wireless communication device through a wired connection.
3. (Currently amended) The system of claim 33, wherein the peripheral device communicates with the mobile telephone wireless communication device through a wireless connection.
4. (Currently amended) The system of claim 33, wherein said attempting to identify comprises the peripheral device sending a class identifier to the mobile telephone operating system of the mobile telephone wireless communication device and said successfully identified comprises the mobile telephone operating system determining the type of the peripheral device and selecting a resident program corresponding to [[a]]an appropriate handler for that peripheral device based upon the class identifier.
5. (Currently amended) The system of claim 33, wherein said attempting to identify comprises the peripheral device sending a specific identifier to the mobile telephone operating system of the mobile telephone wireless communication device and said successfully identified comprises the mobile telephone operating system determining the type of the peripheral device and selecting a resident program corresponding to an appropriate handler for that peripheral device based upon the specific identifier.
6. (Currently amended) The system of claim 33, wherein the peripheral uses the mobile telephone wireless communication device as a communication portal to the Internet.
7. (Currently amended) The system of claim 33, wherein the peripheral device uses the mobile telephone wireless communication device as a communication portal over a telephone network.

8. (Currently amended) The system of claim 33, wherein the peripheral device communicates with the computer platform of the mobile telephone wireless communication device through the communication portal of the computer platform.

Claims 9-10 canceled.

11. (Previously presented) The method of claim 35, wherein said communication is conducted over a wired connection.

12. (Previously presented) The method of claim 35, wherein said communication is conducted over a wireless connection.

13. (Currently amended) The method of claim 35, wherein said step of attempting to identify comprises receiving a device class identifier at the mobile telephone operating system of the mobile telephone wireless communication device, and said step of mapping from said identified peripheral device comprises selecting, at the mobile telephone operating system, one of said resident programs corresponding to an appropriate handler for that peripheral device based upon the received class.

14. (Canceled)

15. (Currently amended) The method of claim 35, wherein said communication occurs through a communication portal of the mobile telephone wireless communication device.

Claims 16-17 canceled.

18. (Currently amended) The wireless device of claim 36, wherein the mobile telephone wireless communication device communicates with the peripheral device through a wired connection.

19. (Currently amended) The mobile telephone wireless device of claim 36, wherein the mobile telephone wireless communication device communicates with the peripheral device through a wireless connection.

20. (Currently amended) The mobile telephone wireless communication device of claim 36, wherein said attempting to identify comprises the mobile telephone operating system of the mobile telephone wireless communication device receiving a class identifier from the peripheral device, and said condition of said peripheral device being successfully identified comprises the mobile telephone wireless communication device determining the type of the peripheral device and selecting a resident program corresponding to an appropriate handler for the peripheral device based upon the class identifier.

21. (Currently amended) The mobile telephone wireless communication device of claim 36, wherein said attempting to identify comprises the mobile telephone operating system of the mobile telephone wireless communication device receiving a specific identifier from the peripheral device, and said condition of said peripheral device being successfully identified comprises the mobile telephone wireless communication device determining the type of the peripheral device and selecting a resident program corresponding to an appropriate handler for that peripheral device based upon the specific identifier.

22. (Previously presented) The wireless device of claim 36, wherein the communication occurs through the wireless communication portal.

Claims 23-28 canceled.

29. (Currently amended) A non-transitory computer readable storage medium storing instructions thereon that, when executed by a mobile telephone wireless communication device having a computer platform with a mobile telephone processor, one or more resident programs, each resident program respectively associated with a communication protocol, and at least a wireless communication portal, and including [[an]] a mobile telephone operating system that manages wireless device resources and the interaction of the mobile telephone wireless

communication devicee with other computer devices, causes the computer mobile telephone devicee to perform the steps of:

receiving an indication of a start of a communication by a peripheral device selected from the group consisting of printers, scanners, keyboards, mice, viewers, displays, and joysticks, said communication being in accordance with a specific communication protocol;

identifying, by said mobile telephone operating system of the mobile telephone wireless communication device, a selected resident program associated with said specific communication protocol; and

linking said selected resident program with said peripheral device. [[;]]

wherein said step of identifying comprises:

attempting to identify said peripheral device; and

if said peripheral device is identified, automatically mapping from said identified peripheral device to a corresponding one of said resident programs, or and

if said peripheral device is not identified, determining a communication protocol of said peripheral device, wherein the determined communication protocol is used to automatically map to a corresponding one of said resident programs, and

wherein the one or more resident programs are stored in a memory of the mobile telephone wireless communication device prior to receiving the indication of the start of the communication by the peripheral device.

30. (Currently amended) The non-transitory computer readable storage medium of claim 29, wherein said communication is performed over the wireless communication portal coupled to said computer platform.

31. (Currently amended) The non-transitory computer readable storage medium of claim 29, wherein said attempting comprises:

receiving, by the mobile telephone operating system, a device class identifier at the beginning of said communication; and

selecting, by the mobile telephone operating system, from said plurality of resident programs, an appropriate handler for the peripheral based upon the device class identifier.

32. (Currently amended) The non-transitory computer readable storage medium of claim 29, wherein said attempting comprises:

receiving, by the mobile telephone operating system, a specific identifier at the beginning of said communication; and

selecting, by the mobile telephone operating system, from said plurality of resident programs, an appropriate handler for the peripheral based upon the specific identifier.

33. (Currently amended) A system, comprising:

a peripheral device selected from the group consisting of printers, scanners, keyboards, mice, viewers, displays, and joysticks;

a mobile telephone wireless communication device comprising:

a computer platform, said computer platform comprising:

a mobile telephone processor;

a plurality of resident programs, each resident program respectively associated with a communication protocol; and

[[an]] a mobile telephone operating system for managing resources of said mobile telephone wireless communication device and for controlling an interaction of the mobile telephone wireless communication device with said peripheral device;

wherein:

 said peripheral device selectively communicates with said mobile telephone wireless communication device using a specific communication protocol;

 upon said peripheral device communicating with said mobile telephone wireless communication device, said mobile telephone operating system identifies a selected resident program associated with said specific communication protocol and links said selected resident program with said peripheral device;

 said mobile telephone operating system identifies said selected resident program by:

 attempting to identify said peripheral device; and

 if said peripheral device is identified, automatically mapping from said identified peripheral device to a corresponding one of said resident programs, or and

if said peripheral device is not identified, determining a communication protocol of said peripheral device, wherein the determined communication protocol is used to automatically map to a corresponding one of said resident programs; and

the one or more resident programs are stored in a memory of the mobile telephone wireless communication device prior to said peripheral device selectively communicating with said mobile telephone wireless communication device.

34. (Canceled)

35. (Currently amended) A method for communication between a peripheral device selected from the group consisting of printers, scanners, keyboards, mice, viewers, displays, and joysticks and a mobile telephone wireless communication device, the mobile telephone wireless communication device having an comprising a computer platform that manages mobile telephone resources and interactions between the mobile telephone and other devices, the computer platform comprising a mobile telephone processor, a mobile telephone operating system and including a computer platform that manages mobile wireless communication device resources and interaction between the mobile wireless communication device and other devices, the computer platform further including a plurality of resident programs each respectively associated with a communication protocol, the method comprising:

at said mobile telephone wireless communication device, receiving an indication of a start of a communication by said peripheral device, said communication in accordance with a specific communication protocol;

identifying, by said mobile telephone operating system of the mobile telephone wireless communication device, a selected resident program associated with said specific communication protocol; and

linking said selected resident program with said peripheral device. [[;]]

wherein said step of identifying comprises:

attempting to identify said peripheral device;

if said peripheral device is identified, automatically mapping from said identified peripheral device to a corresponding one of said resident programs, [[or]] and

if said peripheral device is not identified, determining a communication protocol of said peripheral device, wherein the determined communication protocol is used to automatically map to a corresponding one of said resident programs, and

wherein the one or more resident programs are stored in a memory of the mobile ~~telephone wireless communication device~~ prior to said peripheral device selectively communicating with said mobile ~~telephone wireless communication device~~.

36. (Currently amended) A mobile ~~telephone wireless communication device~~, comprising:

a wireless communication portal; and

a computer platform, said computer platform comprising:

a mobile telephone processor;

a plurality of resident programs, each resident program respectively associated with a communication protocol; and

~~[[an]] a mobile telephone operating system for managing resources of said mobile telephone wireless communication device and for controlling an interaction of the mobile telephone wireless communication device said with a peripheral device selected from the group consisting of printers, scanners, keyboards, mice, viewers, displays, and joysticks;~~

wherein:

upon ~~[[a]] the peripheral device communicating under a specific communication protocol with said mobile telephone wireless communication device, said mobile telephone~~ operating system identifies a selected resident program associated with said specific communication protocol and links said selected resident program with said peripheral device; and

~~said mobile telephone operating system identifies said selected resident program by:~~

attempting to identify said peripheral device; and

if said peripheral device is identified, automatically mapping from said identified peripheral device to a corresponding one of said resident programs, or

if said peripheral device is not identified, determining a communication protocol of said peripheral device, wherein the determined communication protocol is used to automatically map to a corresponding one of said resident programs, and

the one or more resident programs are stored in a memory of the mobile telephone wireless communication device prior to said peripheral device selectively communicating with said mobile telephone wireless communication device.

37-40 (Cancelled)